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Commissioner for Patents Washington, D.C. 20231

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CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

on December 18, 200

Signature Linda McSweeny

Re:

Applicant(s):

Erik Sparrman et al.

Serial No.

09/839,510

Filing Date:

April 20, 2001

For:

REDUCTION OF LINEAR INTERFERENCE CANCELING SCHEME

Docket No.:

34645-00531USPT

Dear Sir:

Transmitted for filing with the Patent and Trademark Office are the following documents for the above-referenced patent application:

1. Information Disclosure Statement;

2. Form PTO-1449;

3. References B1-B3 and C1-C2; and

4. Postcard acknowledgment.

RECEIVED

FEB 0 4 2002

Technology Center 2600

Please address all communications related to this to:

Spencer C. Patterson Jenkens & Gilchrist, P.C. 1445 Ross Avenue, Suite 3200 Dallas, Texas 75202-2799

In the event there is an under or over payment, please debit or credit our Deposit Account #10-0447. This letter is being filed in duplicate to facilitate processing.

Respectfully submitted

Spencer C. Patterson Registration No. 43,849



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Spencer C. Patterson Registration No. 43,849

Docket No. 34645-00531USPT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Erik Sparrman et al.) Group Art Unit	:: 2661 RECEIVED
Carial No.	09/839,510)) Examiner:	FEB 0 4 2002
Serial No.:	09/839,310) Examiner.	Technology Center 2600
Filed:	April 20, 2001)	IPO(III.o. 2)

For:

REDUCTION OF LINEAR INTERFERENCE CANCELING SCHEME

To the Commissioner for Patents Washington, D.C. 20231

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on December 8, 2001

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with Applicant's duty under 37 C.F.R. § 1.56 and 1.97, Applicant hereby submits the attached form PTO-1449 (modified) which lists art cited. The art listed therein, while of some relevance, is not necessarily considered to teach or suggest any aspect of the invention described and claimed in the above-identified patent application. This statement is also not to be construed as a representation that a search has, or has not, been conducted or that no better art exists. Rather, this statement discloses only the best art of which the Applicant is aware.

In considering the art set forth below, it may be noted by the Examiner that certain of the references may contain markings, underlinings or other notations. These markings or notations are not to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the references. Any such markings were either present on the copies of the references

obtained by Applicant, or were made thereon during the study of the references by the Applicant and/or his attorneys.

The Examiner is respectfully requested to consider each of the cited references, indicate such consideration by initialing each reference on the enclosed Form PTO-1449 (modified) and return a copy of the same with the next communication to the Applicant. For the convenience of the Examiner in considering the references, copies of the cited references are enclosed with this communication.

The undersigned hereby certifies under 37 C.F.R. § 1.97(e)(2) that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or was known to any individual designated in § 1.56(c) more than three-months prior to the filing of this statement.

Respectfully submitted

Spencer C. Patterson Reg. No. 43,849

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Form PTO-1449 Modified

Docket No.: 34645-00531USPT

Serial No.: 09/839,510

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

Applicants: Erik Sparrman et al.

U.S. Patent Department of Commerce Patent and Trademark Office Filing Date: April 20, 2001 **Group:** 2661

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Subclass
					- '

FOREIGN PATENT DOCUMENTS

Examiner		Document No.	Date		Country	Tra	anslation
Initial					CENED	Yes	No
	B1	WO 00/51249	31 Aug 2000	PCT	RECEIVED 4 2002	Office	
	B2	EP 1 124 346 A1	16 Aug 2001	EPO	FEB Q 4 Low	X	
	В3	WO 00/49724	24 Aug 2000	PCT	Technology 2	X	

OTHER DOCUMENTS

Examiner Initials		Author, Title, Date, Pertinent Pages, Etc.
	C1	Wijting, et al.; "Groupwise Serial Multiuser Detectors for Multirate DS-CDMA"; XP-002141307; IEEE, May 1999; pp. 836-840.
	C2	Standard Search Report; RS 106983; Dated 26 November 2001

Date Examined:	Examiner: